LITEON
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Ver. 0.2

External Slim 8x4x8x4x DVDRW Drive

Features

SOSW-833SX

- ★ **24.37mm height and high efficient power saving modes for notebook computer use**
- ★ **Support DVD+R Double Layer Recording Function**
- ★ **SMART-BURN(*1) avoiding Buffer Under Run error, Smartly adjusting writing strategy & running OPC to provide the best burning quality**
- ★ **SMART-X(*2) function adjusts CD-DA / VCD / DVD data extraction to a fastest allowable speed according to both data request rate from host and disc quality**
- ★ **DVD read compliant: DVD single/dual layer (PTP/OTP), DVD-R (3.9GB/4.7GB), DVD-R multi-borders, DVD+R, DVD+R multi-sessions, DVD+R Double Layer, and DVD-RW discs with diameter of 8 or 12 cm**
- ★ **CD read compliant: CD-DA, CD-ROM, CD-ROM/XA, Photo-CD, Multi-session, Karaoke-CD, Video-CD, CD-I FMV, CD Extra, CD Plus, CD-R, and CD-RW discs with diameter of 8 or 12 cm**
- ★ **Conform to Orange Book: Part 2 CD-R Volume 1, Part 2 CD-R VOLUME 2 Multi Speed, Part 3 CD-RW Volume 1 (1x, 2x, and 4x), Part 3 CD-RW Volume 2: High Speed, Part 3 CD-RW Volume 3: Ultra Speed.**
- ★ **Support Fixed packet, Variable packet, Disc-at-once, Session-at-once and Track-at-once**
- ★ **Portable design, using High Speed USB 2.0 connection to ensure the best performance**

Specifications

◎ **DVD Family :**

Write :	DVD+R	8X(10800KB/sec) maximum by Z-CLV
	DVD-R	8X(10800KB/sec) maximum by Z-CLV
	DVD+R DL	2.4X(3240KB/sec) maximum by CLV
ReWrite :	DVD+RW	4X(5400KB/sec) maximum by Z-CLV
	DVD-RW	4X(5400KB/sec) maximum by ZCLV
Read :	DVD-ROM	8X(10800KB/sec) maximum by CAV

◎ **CD Family :**

Write :	CD-R	24X(3600KB/sec) maximum by Z-CLV
ReWrite :	CD-RW	24X(3600KB/sec) maximum by Z-CLV in Ultra Speed disc
Read :	CD-ROM	24X(3600KB/sec) maximum by CAV

◎ **Access time :** DVD Family 130ms
CD Family 110ms

◎ **PC Required :** Pentium III 450MHz or faster CPU and 128MB or higher RAM are required
650MB HDD available capacity; and 9GB free space for creating a DVD image file

◎ **Compatibility :** MS-Windows 98SE / ME / 2000 / XP

◎ **MTBF(Life) :** 60000 Hours

◎ **S/N Ration :** >78dB

◎ **Environment :**

Operating	5℃ to 35℃; Relative Humidity: 15% to 80%
Non-Operating	-40℃ to 65℃; Relative Humidity: 15% to 90%

◎ **Dimension :** 138(W) x 24.37(H) x 155.2(D) mm

◎ **Weight :** 362g

*1 **SMART-BURN : S**mart **M**onitoring & **A**dapting **R**ecording **T**echnology for **BURN**ing.
*2 **SMART-X : S**mart **M**onitoring & **A**djusting **R**ead-speed **T**echnology for e**X**traction.

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